

PCT
INTERNATIONAL SEARCH REPORT
(PCT Article 18 and Rules 43 and 44)

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| Applicant's or agent's file reference 2040239KC | <div style="display: flex; justify-content: space-between;"><div style="width: 45%;">FOR FURTHER ACTION</div><div style="width: 50%; text-align: right;"><small>see Form PCT/ISA/220 as well as, where applicable, item 5 below.</small></div></div> |
| International application No. PCT/SG2004/000425 | <div style="display: flex; justify-content: space-between;"><div style="width: 60%;">International filing date (<i>day/month/year</i>) 22 December 2004</div><div style="width: 40%; text-align: right;">(Earliest) Priority Date (<i>day/month/year</i>) 22 December 2004</div></div> |
| Applicant MERLIN MD PTE LTD et al | |

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.
2. ☐ Certain claims were found unsearchable (See Box No. II).
3. ☐ Unity of invention is lacking (See Box No. III).
4. With regard to the title,
- ☒ the text is approved as submitted by the applicant.
- ☐ the text has been established by this Authority to read as follows:
5. With regard to the abstract,
- ☒ the text is approved as submitted by the applicant.
- ☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.
6. With regard to the drawings,
- a. the figure of the drawings to be published with the abstract is Figure No. 9
- ☒ as suggested by the applicant.
- ☐ as selected by this Authority, because the applicant failed to suggest a figure.
- ☐ as selected by this Authority, because this figure better characterizes the invention.
- b. ☐ none of the figures is to be published with the abstract.

A. CLASSIFICATION OF SUBJECT MATTERInt. Cl. ⁷: A61F 2/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 DWPI IPC A61F, A61M, A61B, A61K, A61P and Keywords (aneurysm, stent, cell, accelerator) and like terms
 MEDLINE Keywords (stent, aneurysm, PDMP, L-threo-1-phenyl-2-decanoylamino-3-morpholino-1-propanol) and like terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| Y | EP 1470795 A1 (MEDTRONIC VASCULAR INC) 27 October 2004 Whole document | 1-28 |
| Y | US 2004/0170685 A1 (CARPENTER et al) 2 September 2004 Whole document | 1-28 |
| Y | WO 2004/000379 A1 (ADVANCED CARDIOVASCULAR SYSTEMS INC) 31 December 2003 Whole document | 1-28 |

☒ Further documents are listed in the continuation of Box C☒ See patent family annex

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|---|--|
| * "A" document defining the general state of the art which is not considered to be of particular relevance | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention |
| "E" earlier application or patent but published on or after the international filing date | "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone |
| "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "O" document referring to an oral disclosure, use, exhibition or other means | "&" document member of the same patent family |
| "P" document published prior to the international filing date but later than the priority date claimed | |

Date of the actual completion of the international search
9 February 2005

Date of mailing of the international search report
15 FEB 2005

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| Y | US 2002/0065546 A1 (MACHAN et al) 30 May 2002 Whole document | 1-28 |
| Y | WO 2001/003607 A2 (SCIMED LIFE SYSTEMS INC) 18 January 2001 Whole document | 1-28 |
| Y | WO 1999/062432 A1 (NEW YORK UNIVERSITY et al) 9 December 1999 Whole document | 1-28 |
| Y | WO 1999/002092 A1 (SCIMED LIFE SYSTEMS INC) 21 January 1999 Whole document | 1-28 |
| Y | CHATTERJEE, S "Lactosylceramide stimulates aortic smooth muscle cell proliferation" Biochemical and Biophysical Research Communications, Vol.181 No.2 1991, pages 554-561 When read in combination with any one of the preceding citations | 1-28 |

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

| Patent Document Cited in Search Report | | Patent Family Member | | | |
|---|-------------|----------------------|------------|----|------------|
| EP | 1470795 | US | 2004215335 | US | 2004254629 |
| US | 20040170685 | WO | 2004075781 | | |
| WO | 2004000379 | | | | |
| US | 20020065546 | AU | 18524/00 | BR | 9916636 |
| | | EP | 1140243 | EP | 1316323 |
| | | NO | 20013278 | NZ | 512307 |
| | | WO | 0040278 | CA | 2355873 |
| | | | | HK | 1041453 |
| | | | | US | 2005021126 |
| WO | 2001003607 | AU | 56390/00 | US | 6663607 |
| | | | | US | 2001047202 |
| WO | 1999062432 | AU | 43320/99 | CA | 2334223 |
| | | US | 6605111 | US | 6666882 |
| | | US | 2003060782 | ZA | 200007149 |
| WO | 1999002092 | AU | 82904/98 | CA | 2294735 |
| | | US | 5951599 | EP | 0994674 |
| Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001. | | | | | |
| END OF ANNEX | | | | | |